

Abstract:

Motor/Pump Unit, Particularly for Anti-skid Vehicle Brake Systems

The present invention relates to a motor/pump unit 1, in particular for slip-controlled vehicle brake systems, including an accommodating member 3 for hydraulically active elements comprising at least one working piston 14, 15, which is arranged and guided in the accommodating member 3 so as to be movable in a translational manner, and projects with an end 16, 17 into a crank space 6 for a rotationally movable driving element 7 which is encompassed by a bearing 8 having a bearing ring 9 with an essentially bowl-shaped bottom 10, and extends over a frontal end 11 of the driving element 7, and wherein the bottom 10 is movable with an outside surface 12 to rest against a crank space bottom 13.

To improve friction and wear conditions, the crank space bottom 13 includes an axial bearing element 18 for the bottom 10 which, starting from the accommodating member 3, projects in the direction of the bottom 10 and has a contact surface with an area smaller than the area of the outside surface 12.

(Figure 1)